DXCC OR WAZ
SO. CALIF DX CLUB

Bulletin

October 1983

President: Neil Kaltman, K6SMF ☐ Vice President: Joe Locascio, K5KT
Treasurer: Don Moses, W6UY ☐ Secretary: Jan Perkins, N6AW
Directors: Jim Stevenson, KM6B; Don Bostrom, N6IC; Jim Rafferty, N6RJ; Bob Cobb, W6CN (membership); Mike Hudgens, W6YQ (bulletin)

Next meeting: Thursday, October 13 at 7:30 PM in the DWP Cafeteria, 111 Hope Street.

Larry Brockman, N6AR, has a presentation on effective DX contest operating and will share a few of his insights with us.

ZA cards were always few and far between

By Jan Perkins, N6AW

Roger Mace was getting ready to leave for the 1958 Visalia DX Convention. Even though he was running late, he took one last look on 20 LP and came across a ferocious pileup of Europeans on HA5AM—*what?*—/ZA. Well, you never know, he said. Later that day when he mentioned working a ZA, all the guys had a good laugh about it. But Roger laughed last—the contact was valid.

During his trips to Tirana, Janos Emmer had become intrigued with getting on the air. Being a pilot, he managed to slip an 813 rig past customs. Line regulation was poor, the signal chirpy, but he got almost 200 watts input. Everyone seemed to copy OK, even one W6. The BC-348 Janos had set up was extremely broad and only the loudest signals could be worked.

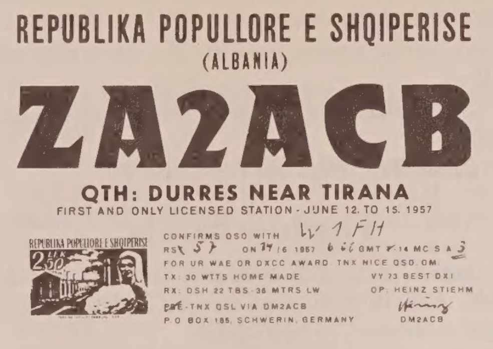
The following Saturday Janos spent the afternoon on 20 CW, and one more W6 got through. On the return flight to Hungary, he had all kinds of plans for future operations, but that was it for Janos. The airport authorities and the minister of communications were onto him, and he would be denied permission to enter Albania again.

Many operations from ZA allegedly occurred, but QSLs have always been scarce. A 1969 letter from the SCDXC secretary to DL7FT noted: "All but two of our members need ZA for DXCC credit."

Haim, ZA1AB, showed up now and then on 20 CW during 1952. His 15 watts to a longwire did not produce a booming signal, and only W6AM scratched out a long path QSO. Haim's cards were mailed from Yugoslavia, due in large part to his lack of permission to operate.

An East German naval training vessel put into Durres in June 1957. High level diplo-

Continued on page 4

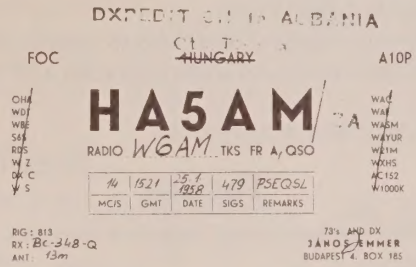


REPUBLIKA POPULLORE E SHQIPERISE
(ALBANIA)
ZA2ACB
QTH: DURRES NEAR TIRANA
FIRST AND ONLY LICENSED STATION - JUNE 12. TO 15. 1957

REPUBLIKA POPULLORE E SHQIPERISE 2.50 LEK

CONFIRMS QSO WITH W1FH
RST 57 ON 14/6 1957 6 [illegible] GMT 14 MC S A 3
FOR UR WAE OR DXCC AWARD. TNX NICE QSO OM.
TX: 30 WTTS HOME MADE
RX: OSH 22 TBS-36 MTRS LW
~~PSE~~-TNX QSL VIA DM2ACB
P.O BOX 185, SCHWERIN, GERMANY

VY 73 BEST DX!
OP: HEINZ STIEHM
DM2ACB



DXPEDIT [illegible] ALBANIA
~~HUNGARY~~

FOC A10P

HA5AM/ZA

RADIO W6AM TKS FR A/ QSO

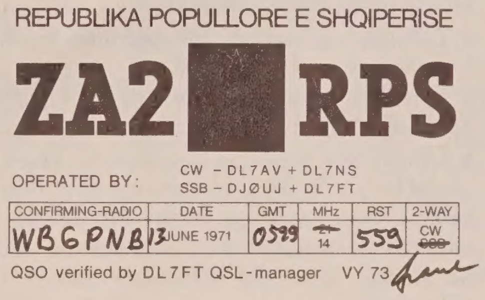
14	1521	25.1.1958	479	PSEQSL
MC/S	GMT	DATE	SIGS	REMARKS

OH, WD, WBE, S6S, RDS, W Z, DX C, S

WAC, WAE, WASM, WAYUR, W21M, WXHS, AC152, W1000K

RIG: 813
RX: BC-348-Q
ANT: 13m

73's AND DX
JÁNOS EMMER
BUDAPEST 4. BOX 185



REPUBLIKA POPULLORE E SHQIPERISE

ZA2 RPS

OPERATED BY: CW – DL7AV + DL7NS
SSB – DJ0UJ + DL7FT

CONFIRMING-RADIO	DATE	GMT	MHz	RST	2-WAY
WB6PNB	13 JUNE 1971	0529	~~21~~ 14	559	CW ~~SSB~~

QSO verified by DL7FT QSL-manager VY 73

DELIVERING THE GOODS IN ALBANIA—A TS130S with PS was received August 10 by an Albanian delegation. Seated next to OH2BH is the Albanian Sports Federation Director, an interpreter and one of the Finnish-trained Albanian operators. At right is OH2NB, retired president of SRAL, the Radio League and the Finnish Sport Federation. The gear was taken to an educational institute in Tirana.

DX news

Question of the hour: **DJ0UJ** in Albania. At our deadline, reports had him there October 8-15. Whether he can get on the air is another thing. Stay tuned.

OH2BH advises **OH2JL/T5** is in Somalia through October and will operate as time permits. Gear donated by NCDXF may remain in the country for use by local operators. ARRL, Martti says, has accepted the operation. *DX Report* says Martti may join OH2JL during the next few days.

HK0TU, Malpelo is on schedule, opening October 12 and continuing through the 17th. Best W6 propagation looks like this: 20 to 0z for 10 meters, 20-01z for 15, 23-02z (best time) and 13-15z on 20, 09-11z (best) and 03-06z on 40, 04-07z on 80, and 03-08z on 160.

BY4AA, Shanghai, is due on October 12

Continued on page 2

How to win

The Big One is upon us—the CQWW Phone, October 29-30, commencing at 0z the first day and ending at 24z Sunday.

For the determined, the steadfast and the single-minded, here are a few suggestions by N6AR, N6AV and N6AW:

- Keep a DX dupe sheet and a zone check sheet for each band.
- Know when to expect band openings.
- Make up a band operating plan and stick to it.
- Know where to operate.

Tactics

- Don't spend more than five minutes in a pileup.
- Don't waste *any* time in a Caribbean pileup unless the propagation favors you.
- Establish a tuning pattern: consistently high-to-low or the reverse.
- Check frequency before calling CQ. Don't call long CQs.
- Determine patterns in a pileup. The DX might be gradually tuning in one direction to listen, then jumping back. He could be alternating between two frequencies. Does he always take the strongest caller? the tailender?
- Look around in the higher part of the band. Let the big guns fight it out down below.
- Around noon local time for a couple of hours the bands get quite slow. Grab some sleep.
- Stay up Friday night, sleep Saturday night.

A band plan

0-01z: Best 10-meter JA time; also can be the best time for working Central and South America on 20 meters (we have the propagation edge).

02-0330z: Good time for deep Asia (UI, UL, AP) on 15 to 40 and, who knows, maybe 10. It's the best time to run JAs on 15 and 20.

0330-04z: Good for the Caribbean on 40, and on 80 around 05z.

04-07z: Best for Europe and Africa on 80 and 40, 05z being particularly a good time on 80. These are good times on 15 and 20 for running JAs. Look for surprise LP openings to Europe on 15 and maybe 10.

07z: Sometimes good to look for North Africa on 80 and 40.

08z: Good for ZL and Oceania on 40 and 80; also great for JAs on 40.

09z: Start looking for VKs on the low bands.

10z: Quick Caribbean multipliers on 40 and 80.

11-13z: Best JA time on 40 and 80, especially the first night.

13z: Quick Caribbean multipliers on 20; deep or Southeast Asia on 80 and 40.

14-16z: This is a busy two hours: 40 LP, 20 LP, possible 10 SP, and likely 15 SP to Europe and the Middle East. The 40 and 10-meter openings can be very short. It also is a good time for Asia and Oceania, and LP to Africa.

16-18z: Concentrate on 15 and 10; 20 will be open later, and the East Coast probably has the edge at this time.

18-20z: Good time for Africa on 15 and possibly 10.

20z: This is the time to look for Europe on 20, especially during the CW weekend. It also can be a peak time for the Americas on 10.

21-2230z: Peak time for the Americas on 15.

2230-24z: Best for Africa on 20.

The low bands

160: U.S. usually operates 1810-1825 SSB; DX 1825-1830. KX6, KW6, KC6, KG6, etc., are restricted to 1995-2000.

80: U.S. SSB uses 3775-3840; JA SSB is found 3797-3802 and 3550-3600; Russian SSB 3600-3650; VKs 3670-3800. Most DX stations can operate up to 3800.

DX news

Continued from page 1

as well, going full bore CW/SSB 40-10 until the 15th. Operators will be **JH1ZCT** & Co.

BY7RA is another one **Tom Wong** will be trying to put on the air during his six-weeks there.

In China for seven weeks starting October 5, **F2SA** is said to have permission to operate, the best guess being from **BY1PK**.

N6RJ reminds everyone that now is the time to listen to 40 and 80 meters at sunrise and sunset for long haul openings. Jim will be at **ZF2FL** in the CQWW SSB. Incidentally, he won SSB from ZF2FL in the ARRL DX Test. The CW winner was **8P6J/N6TJ**.

Jay and **Jan O'Brien, W6GO** and **K6HHD**, will again operate as **FO0JO** and **FO0OJ.** Jay will concentrate on 80 and 40 CW, and on all bands in the CQWW CW. There also might be operation on 160 and 30, and Jan will be trying to finish up the California Award. Look for them the last two weeks of November and a few days into December.

Belize CQWW special call is **V30**, commemorating World Communications Year. Operators include **N6ADI, WA6VNR, W6SID, K3EIH, K4IIF, NA6T, AA6DX, WD5JEA** and **WB7SIC**. They'll be there Oct 23 to Nov 3 and calls used before and after the contest will be **V3DX, V3CW, V3CQ, V3T, V3XR, V3EEB, V3SID** and more. All cards to N6ADI.

SCDXC member **Dick Emrich, NN6U,** is off to **9M2** for an extended stay. He plans to have a TS930S on in the next few weeks.

Jim Smith, VK9NS/VK9WCY, says, "Kermadec is looking okay and...I also know a lot more about it than I did." Four radio operators, two marine scientists and three terrestrial scientists will be staying eight days.

9V1VP (who is also **N6BFM**) has a new address: Bob Furzer, 12-01 Naga Court, 355 Bukit Timah, Singapore 1025. The antenna at the new location, Bob says, is 175 feet high.

TU2NW/N4NW says no lists or list type operations during his stay at Ivory Coast. He likes 28555, 21300, 14155, 7070 and 3795. CW, limited until he gets a new keyer, will be 20 up from the band edge, listening up. Cards to AK3F, Box 573, Gettysburg, PA 17325.

T77V on 14195 at 2130...**T77C** 7003 at 07z...**FB8ZQ** 7002 01z...**TN8EE** 21335 17z... **5R8AL** Mondays and Wednesdays 21335 at 19z.

DX news information is available on the A.N.A.R.T.S. (Australian National Amateur Radio Teleprinter Society) bulletin, sent Sundays (Saturday, West Coast) on 60-WPM RTTY 0030z on 14090 and 0130 on 21095 by VK2SG, signing VK2TTY.

YASME sails again

Although it probably will not be by boat, Lloyd Colvin, W6KG, and Iris Colvin, W6QL, will set forth on a half-year YASME DXpedition, starting the first part of October 1983. This trip is planned for South America, including possible excursions to some of the more rare countries and islands.

Present plans call for operation in Colombia, HK; Ecuador, HC; Peru, using 4T4WTY for World Telecommunications Year; Bolivia, CP; Chile, CE; Argentina, LU; Uruguay, CX; and Paraguay, ZP.

Operation will be on the low end of all bands, both phone and CW, with special efforts on 30, 40, 80 and 160 meters. Lloyd and Iris want all the QSLs and QSOs they can get, but please limit QSOs to only one per band per mode per country.

All cards go to YASME, P.O. Box 2025, Castro, Valley, CA 94546.

—YASME

Letters

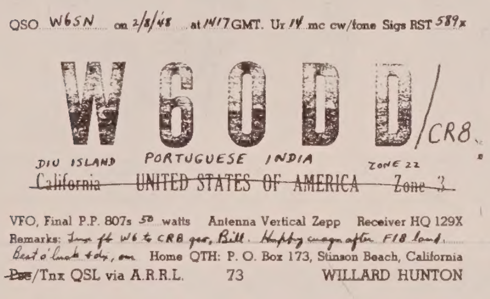
Editor:

I agree with the sentiments expressed in the letters about the DX repeater. Also, I've noticed that about 50-75% of the repeater users are not in the SCDXC membership roster. We have a good, far-reaching location now, and it looks like everybody's climbing onto it. Is there anything that can be done?

Ned Jacoby, NG6W

Editor:

I don't usually play Can-You-Top-This, but my old DX pal Glenn Means, W7AO, threw down the gauntlet with his "I beat Marv to W6ODD/CR8" letter. As my card shows, I beat Glenn by 8 minutes. Note that he found my sigs to be "DC." I was best known for the toy transformer secondary in my high voltage lead that put a buzz in my note.



QSO W6SN on 2/8/48 at 1417 GMT. Ur 14 mc cw/tone Sigs RST 589x

W6ODD/CR8

DIU ISLAND PORTUGUESE INDIA ZONE 22

~~California UNITED STATES OF AMERICA Zone 3~~

VFO, Final P.P. 807s 50 watts Antenna Vertical Zepp Receiver HQ 129X

Remarks: Tnx fb W6 to CR8 qso, Bill. Hpy cuagn after FI8 land. Best o'luck tdy, om Home QTH: P. O. Box 173, Stinson Beach, California

~~Pse~~/Tnx QSL via A.R.R.L. 73 WILLARD HUNTON

I missed the CR10, though. In those days, we used the telephone instead of 2 meters. Was my line busy, Glenn?

Bill Lippman, W6SN

DXCC · WAZ

SO. CALIF DX CLUB

Bulletin

Published monthly by the Southern California DX Club.

Editor
Mike Hudgens, W6YQ

Jan Perkins, N6AW
Stan Brokl, N2YQ
Chris Conner, KA6ISX

Send material for this bulletin to Mike Hudgens, W6YQ, 10103 Lynrose, Temple City, CA 91780.

Editor:

In case you've not heard already, an oldtime DXer, Harold Royer, W6EBG, passed away in August after a long illness. He had a terrific location on the ridge on Mulholland Drive overlooking the San Fernando Valley, and after all these years he was still using a droopy old "Workshop" tribander at about 30 feet. He could hear signals one to three S-units better than I could in Whittier with my TH6DXX at 65 feet.

Gene Dvorak, W6TZD

Club members on Honor Roll

Mixed

315: **W6AM** (366), **W6EE** (362), **W6RT** (358), **W6ET** (353), **JA1BK** (348), **W6REH** (347), **N6AR** (345), **OH2BH** (343), **N6AV** (342), **K6YRA** (341), **W6EUF** (340). 314: **K6OJ** (361), **W6TZD** (360), **W6BA** (359), **W6KZL** (356), **W6RKP** (355), **W6KG** (351), **K6EV** (346), **W6YA** (345), **W6FW** (344), **K6QH** (340). 313: **W6HFL** (344). 312: **W6ID** (357), **W7AO** (353), **W6QL** (336), **N6UC** (331), **W6GC** (328). 311: **W6UQQ** (349), **W6KZS** (339), **YV5BBU** (334). 310: **W6HX** (359), **N6AW** (328), **W6UY** (325). 309: **W6SN** (348), **W6EJJ** (332), **N6RJ** (324). 308: **W6MUM** (333), **W6AE** (326). 306: **W6DN** (323).

Phone

315: **W6AM** (364), **W6REH** (343), **W6EUF** (339). 314: **W6RKP** (349). 313: **JA1BK** (344), **W6HFL** (344), **K6YRA** (339), **N6AR** (337). 312: **W6FW** (341), **N6UC** (331). 309: **W6KZS** (331). 308: **N6AW** (326).

CW

300: **WA6TLA** (305). 297: **WB6RSE.**

(From QST listing; if your call belongs here, drop N6AW a line.)

Two for one

By Jim Neiger, N6TJ

A DX anomaly—two rare DXCC countries from the same shack.

I was able to put these two countries on the air during four trips to Canton Island in 1971-72. Thanks to reciprocal licensing, one minute I could sign VR1W in the *British* Phoenix Islands, and by merely changing calls to KB6DA, I was transported to the *American* Phoenix Islands.

Visited by American whaling vessels and British warships in the early 1800s, the sovereignty of the Phoenix group (now Central Kiribati), consisting of the islands of Canton, Enderbury, Birnie, Hull, Phoenix and Sydney, has been peacefully contested ever since. The conflict culminated in an April 1939 U.S.-U.K. agreement for 50-year joint control and administration of Canton and Enderbury (the other islands remaining in a jointly claimed status) with American activity limited and the British exercising varying degrees of administration and control from time to time.

Canton was named for a New Bedford Whaler that cracked up on the atoll's reef in 1854. Once it boasted of more than 1000 inhabitants, and served as a Pan Am flying boat stopover and refueling station in the 1940s and 50s, a military air base during WWII, a Projects Mercury and Gemini tracking station in the 1960s, and a USAF missile tracking station in the early 1970s.

Now virtually deserted except for thousands of birds, an occasional visitor from Samoa or an intrepid DXpeditioner, this isolated speck in the Pacific offers a varied and interesting past (and present)—including the rarest of the rare, two DXCC countries from the same place at virtually the same instant. *Why* it is that way must be one of WA6AUD's Eternal Enigmas!

Thanks

SCDXC wishes to thank Ham Radio Outlet and Yaesu for helping with the FT208R.

The popular HT was the grand prize awarded at the September pizza bash.

Activity reports

N6RJ: **3B9FK** 7007 1300 (daily, LP at local sunrise); **3B8FG** 7008 1350 (Sept 10); **9V1VP** 7004 1345, **UK6HCZ** 7003 1350, **UA6RCI** 7002 1355 (Sept 12); **YB0ARA** (op: Phil, K6DLV) 7004 1400 (Sept 14); **OK3SCS** 7003 0312, **YB5ASO** 7001 1345 (Sept 15); **CE0FCM/CE0Z** 7005 0500 (Sept 16); **UK2RDX** 7003 1406, **VU2MDM** 7001 1410 (Sept 19); **7Q7LW** 7006 0410, **YC0VM** 7009 1349 (Sept 21).

W6RT: **FR7BP** 7002 1447 (Aug 24); **H44DX** 3795 1312 (Aug 27); **8J0XPO** 7014 1442 (Aug 31); **FO8BI** (Rapa) 7008 0315 (Sept 2); **OE7MAJ/HB0** 21017 2137 (Sept 3); **3B9FK** 7006 1315, **EA6MR** 21280 1708 (Sept 5); **3B8FG** 7007 1355 (Sept 10); **C30AAN** (DL8OH) 7003 0722, **VU2RYL** 7004 1447 (Sept 12); **4U1ITU** 7002 0637 (Sept 13); **C30AAL** (F6EYS) 7005 0612, **GD3BEG** 7005 0628 (Sept 14); **JT1AO** (Box 844, Ulan Bator) 7010 1337 (Sept 15); **XF4A** 7002 0621 (Sept 16); **HZ1AB** 7002 1440, **8N1WCY** (JA1RL) 7012 1453 (Sept 20); **I2NYN/BV** 21025 0139, **CY0SPI** 14023 1953 (Sept 24); **FB8WI** 7004 1332 (Sept 26).

NG6W: **UM8MKF** 21019 0433, **XU1KC** 21030 0438, **UM8PAA** 14021 1409, **UI8AAO** 14037 1505 (Aug 28); **VU2UGI** 14227 1447 (Aug 29); **OX3UD** 14021 0148 (Aug 31); **UI8IBB** 14002 1605 (Sept 1); **5B0JE** 21292 1953 (Sept 2); **BY8AA** 21055 0142, **TF3CU** 14009 1620 (Sept 3); **JW1WU** 14227 1509 (Sept 4); **VU2GI** 14053 1455 (Sept 6); **TT8AK** 21333 1748 (Sept 14); **9Y4RD/ST0** 21334 1815 (Sept 17); **VK0GC** 14310 0356, **OY5NS** 14056 1506, **A28LC** 21345 2325 (Sept 18); **5R8AL** 21335 1756, **7Q7LW** 21305, **5H3JR** 21294 2007 (Sept 23); **UK8EAB** 14030 0340 (Sept 24); **VU2JXO** 14042 0147, **JX9VCA** 14227 1627 (Sept 25).

N6AW: **UM8NAP** 14190 1445 (Sept 1); **F6EYS/HB0** 21288 1745 (Sept 5); **AP2AU** 14200 1420 (Sept 6); **J28AZ** 14191 1414 (Sept 8); **9H1EL** 21291 2005 (Sept 10); **C30AAN** 7074 0423, **DL7NS/HB0** 10103 0528, **TF3JO** 7002 0556, **3B9FK** 7002 1342, **VU2MDM** 7001 1357, **J28ED** 14196 1440 (Sept 13); **C30AAL** 7005 0543, **GD4BEG** 7005 0553 (Sept 14); **JT1AO** 7011 1343 (Sept 15); **VK0GC** 3799 1344 (Sept 21); **FB8WI** 7012 1343, **FR0FLO** 7083 1354, **UF6FAL** 7001 1404 (Sept 27).

- JAY O'BRIEN -
P.O. BOX 700
RIO LINDA, CA
95673
W6GO

SO. CALIF DX CLUB
DXCC or WAZ

Michael Hudgens, W6YQ
10103 Lynrose Street
Temple City, CA 91780

USA 20c

OCT 7 PM

Contest calendar

Oct 8-9	VK/ZL/Oceania CW
Oct 9	RSGB 21/28-MHz SSB
Oct 16	RSGB 21-MHz CW
Oct 29-30	CQWW Phone
Nov 5-6	ARRL CW Sweeps
Nov 13	Czech Test
Nov 12-13	WAE RTTY
Nov 19-20	ARRL Phone Sweeps
Nov 26-27	CQWW CW
Dec 3-5	ARRL 160-Meter
Dec 10-11	ARRL 10-Meter
Jan 27-29	CQWW 160 CW

—W1WY

Classified

CUSTOMIZED QSLs by W6BA, $19.75 for 1000 plus shipping. No standard forms. We try to print what you want. Black ink on color 110-pound stock. Write for samples. Bill Adams, W6BA; Star Route 2, 29 Palms, CA 92277.

WANTED: 75S3 rcvr with double xtal deck and 200-Hz filter; round emblem preferred. Don, W6AM (213) 424-3459 or 377-4120.

WANTED: 4-1000A RF Deck. Jan, N6AW (213) 306-3847 (home) or (714) 732-7155 (work).

SIGNAL ONE CX-7A with "B" pwr supply; very late model, mint condx with three CW filters and RIT mod: $650. Roger, W6RW (213) 654-3714.

WANTED: SB-200. Jan, N6AW. Phone numbers above.

VIKING phone patch, $25. Mike, W6YQ (213) 445-0700.

State of the bands

Band conditions, while good, continue to baffle veterans and newcomers alike. Thirty-meter LP at 1400 has been excellent several days, while both 40 and 20 were flat. At other times, it's just the opposite.

Ten meters remains sporadic due to sunspot activity. Europeans are sometimes heard around 16-17z. South/Central America is more reliable, usually 15-18z. South America is copied 16-0z, and occasionally until 06z.

Fifteen is more reliable, with weak Europeans sometimes heard all afternoon. Africa is in 15-22z, and as late as 04z. On a good day, Central Asia can be heard 14-16z. The JAs start coming in around 22z, and often persist until 04z.

Twenty, when hot, is open around the clock. Africa is heard 23-06z SP and 1330-15z SP. Central Asia comes up 01-04z and again around 1430. Europeans have been copied as late as 09z, and then break through again about 14z.

Forty LP has been reliable 14-16z. Zones 22 and 39 are often heard over Japan at that time. Europe is SP 02-07z, with Africa about the same time. JAs start around 07z and last until after sunrise.

Eighty LP opens 13-14z, with JAs and the Pacific also heard.

—N6AW

N4XX propagation

A, H, L, B, D—Above, High, Low, Below, Disturbed

6	H	13	L	20	H*	26	H	1	L
7	H	14	L	21	H	27	H	2	H
8	H	15	L	22	L	28	H	3	H
9	L	16	D	23	L	29	H/A	4	H
10	H	17	L	24	B	30	H/L	5	L
11	H	18	L	25	L	31	H/L		
12	L	19	L						

*Begins 54-day forecast

Albania

Continued from page 1

matic exchanges produced the first postwar ZA license. For the next four days, 20 meters was bedlam. The first two-way phone contacts were made at this time. But June is a tough month for Europe from the West Coast, and when the dust settled, there were no W6s in the log.

It was 13 years later that Martti Laine secured the second ZA license. During his brief nine-hour operation, 860 contacts were made. Again, it was a rough go from California, with just a couple of the big guns working him.

Franz, DL7FT, showed two months later as ZA2RPS, license number 3. He was on four days, but conditions were terrible and only a handful of W6s worked him. After much urging, he returned the next spring. The bands were open and more than 100 West Coast stations made it into the log. That was the last operation to date.